### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COPIN (ISSIONER FOR PATENTS P.O. (1804) 189 Alexandra, Virginia 22313-1450 www.labu.eou

# NOTICE OF ALLOWANCE AND FEE(S) DUE

46589

7590

06/20/2007

MYERS BIGEL SIBLEY SAJOVEC P.A. PO BOX 37428 RALEIGH, NC 27627

EXAMINER

MEKY, MOUSTAFA M

ART UNIT PAPER NUMBER

1364

2157

DATE MAILED: 06/20/2007

		·		
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.

10/616,361

07/09/2003

Daniel L. Krissell

5577-257

TITLE OF INVENTION: METHODS, SYSTEMS AND COMPUTER PROGRAM PRODUCTS FOR CONTROLLING DATA TRANSFER FOR DATA REPLICATION OR BACKUP BASED ON SYSTEM AND/OR NETWORK RESOURCE INFORMATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	09/20/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

ppropriate. All further adicated unless correcte naintenance fee notificat	correspondence including d below or directed other tions.	ng the Patent, advance of nerwise in Block 1, by (	rders and notification of a) specifying a new corre	maintenance fees w espondence address;	ill be mailed to the curren and/or (b) indicating a sep	t correspondence address as parate "FEE ADDRESS" for
···.		ock 1 for any change of address)	Fe pa	e(s) Transmittal. This pers. Each additional	certificate cannot be used	or domestic mailings of the for any other accompanying ent or formal drawing, must
46589	7590 06/20	/2007	na		_	
MYERS BIGE PO BOX 37428 RALEIGH, NC 2	L SIBLEY SAJO` 27627	VEC P.A.	l h Ste ad tra	tereby certify that thi ates Postal Service w dressed to the Mail asmitted to the USPT	ificate of Mailing or Trans s Fee(s) Transmittal is bein ith sufficient postage for fin Stop ISSUE FEE address O (571) 273-2885, on the	smission g deposited with the United rst class mail in an envelope above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,361	07/09/2003		Daniel L. Krissell		5577-257	1364
			PROGRAM PRODUCTS RK RESOURCE INFOR		NG DATA TRANSFER F	OR DATA
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUI	E DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	09/20/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	7		
MEKY, MO	USTAFA M	2157	709-232000	_		
CFR 1.363).  Change of corresp Address form PTO/SE  "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.  ASSIGNEE NAME A  PLEASE NOTE: Unl recordation as set fort	ication (or "Fee Address 12" or more recent) attach  ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp	"Indication form ned. Use of a Customer  A TO BE PRINTED ON ified below, no assignee pletion of this form is NC	(B) RESIDENCE: (CIT	to 3 registered patentively, gle firm (having as a agent) and the name torneys or agents. If reprinted.  ype) patent. If an assigned assignment.  Y and STATE OR C	member a 2 2 3 3 3 4 2 2 4 2 2 3 4 2 2 2 4 2 2 2 2	document has been filed for
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	Individual Co	rporation or other private g	roup entity Government
a. The following fee(s) are submitted:  Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			☐ A check is enclosed☐ Payment by credit c	ard. Form PTO-2038		e shown above)  deficiency, or credit any an extra copy of this form).
_ ` .	tus (from status indicated	•			L ENTITY status. See 37 (	
OTE: The Issue Fee an	s SMALL ENTITY statuded of Publication Fee (if require)	uired) will not be accente	ed from anyone other than	<u> </u>		the assignee or other party in
nterest as shown by the i	records of the United Sta	ites Patent and Trademar	k Office.			
Authorized Signature			<del></del>	Date	· •····	
Typed or printed name	e			Registration N	0	
This collection of inform in application. Confident ubmitting the completed his form and/or suggesti	ation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu Virginia 22313-1450 DC	CFR 1.311. The information U.S.C. 122 and 37 CFR USPTO. Time will varieden, should be sent to the NOT SEND FEES OR	on is required to obtain or 1.14. This collection is ey depending upon the induce Chief Information Offi COMPLETED FORMS	r retain a benefit by the estimated to take 12 re lividual case. Any co- cer, U.S. Patent and TO THIS ADDRESS	ne public which is to file (an initiates to complete, includ- mments on the amount of to Trademark Office, U.S. De SEND TO: Commissioner	nd by the USPTO to processing gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILI	LING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,361 07/09/2003		/09/2003	Daniel L. Krissell	5577-257	1364
46589	7590	06/20/2007		EXAMINER	
MYERS BIGE	EL SIBLEY	MEKY, MOUSTAFA M			
PO BOX 37428				ART UNIT	PAPER NUMBER
RALEIGH, NC	27627			2157	
		DATE MAILED: 06/20/2007			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 734 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 734 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.